PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R.§ 1.53(b))

12-007 Attorney Docket No.

First Inventor or Application Identifier

TANAKA et al.

CERAMIC CATALYST BODY, CERAMIC SUPPORT AND THEIR PRODUCTION METHODS

Express Mail Label No

Assistant Commissioner for Patents Box Patent Application APPLICATION ELEMENTS ADDRESS TO: Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Microfiche Computer Program (Appendix) 5. X Nucleotide and/or Amino Acid Sequence Submission Χ Specification [Total Pages 23 ĥ 2. (if applicable, all necessary) Computer Readable Copy a. -Descriptive title of the Invention b. -Cross Reference to Related Applications Paper Copy (identical to computer copy) C. Statement verifying identity of above copies -Background of the Invention **ACCOMPANYING APPLICATION PARTS** -Summary of the Invention -Brief Description of the Drawings Assignment Papers (cover sheet & document(s)) 7. X 37 C.F.R.§ 3.73(b) Statement -Detailed Description of the Preferred Embodiment -Claims Power of 8. Attorney (when there is an assignee) -Abstract of the Disclosure 9. English Translation Document (if applicable) Copies of IDS Information Disclosure 3 10. 3. Drawing(s) (35 U.S.C. 113) [Total Sheets Statement (IDS)/PTO-1449 Citations] 4 11. Oath or Declaration Preliminary Amendment Total Sheets Return Receipt Postcard (MPEP 503) (should be specifically itemized) X Newly executed (original or copy) 12. Х a. Small Entity Copy from a prior application (37 C.F.R. .§ 1.63 (d)) Statement filed in prior application, Statement(s) 13. (for continuation/divisional with Box 16 completed (PTO/SB/09-12) Status still proper and desired Certified Copy of Priority Document(s) DELETION OF INVENTOR(S)
Signed statement attached deleting X 14. (if foreign priority is claimed) inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). 15. NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28) 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Divisional ☐ Continuation-in-part (CIP) Continuation of prior application No Group/Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS or

Correspondence address below Customer Number or Bar Code Label (Insert Custome code label here) Name PATENT _TRADEMARK OFFICE Address Zip Code City State Fax (202) 416-1639 Country (202) 416-1638 Telephone Name (Print/type) Registration No. (Attorney/Agent) 37.701 DAVID G. POSZ Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

L. T. jai,



\PTO/SB/17 (08-00) Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

SUBTOTAL (2)

240

(\$)

(\$) 990

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number					
Filing Date	September 24, 2001				
First Named Inventor	TANAKA et al.				
Examiner Name					
Group/Art Unit					
Attorney Docket No.	12-007				

SUBTOTAL (3)

(\$) 40

METHOD OF PAYMENT (check one) FEE CALCULATION (continued) The Commissioner is hereby authorized to charge indicated 3. **ADDITIONAL FEES** 1. fees and credit any overpayments to: Small Entity Fee Paid Large Entity Fee Description 50-1147 105 130 205 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet Deposit Account Name 139 130 139 130 Non-English specification LAW OFFICE OF DAVID G. POSZ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 147 2.520 147 2.520 For filing a request for reexamination 920* Requesting publication of SIR prior to 112 112 920* Payment Enclosed: Examiner action 1.8401 113 1.840* 113 Requesting publication of SIR after Check Other Examiner action Extension for reply within first month 115 110 215 55 **FEE CALCULATION** 116 390 216 Extension for reply within second month 1. BASIC FILING FEE 117 890 217 445 Extension for reply within third month Large Entity Small Entity Extension for reply within fourth month Fee Fee Description 118 1,390 218 695 (\$) Code (\$) Fee Paid 128 1.890 228 945 Extension for reply within fifth month Utility filing fee 710 101 201 355 710 119 310 219 155 Notice of Appeal 106 320 206 160 Design filing fee 120 310 220 155 Filing a brief in support of an appeal 107 490 207 245 Plant filing fee 121 270 221 135 Request for oral hearing 208 355 Reissue filing fee 108 710 138 1,510 138 1.510 Petition to institute a public use proceeding 114 150 214 75 Provisional filing fee 55 Petition to revive - unavoidable 140 110 240 SUBTOTAL (1) (\$) 710 141 1,240 241 620 Petition to revive – unintentional 142 1,240 242 620 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES Fee from Below 440 243 220 Design issue fee Extra <u>Claims</u> 143 Fee Paid 600 300 Plant issue fee 144 244 -201 0 18 0 Total Claims 18 Independent Claims Х 240 3 80 122 130 122 130 Petitions to the Commissioner 6 123 50 123 50 Petitions related to provisional applications Multiple Dependent or number previously paid, if greater; For Reissues, see below arge Entity Small Entity 126 240 126 240 Submission of information Disclosure Stmt Large Entity Recording each patent assignment per property (times number of properties) 40 581 40 581 40 **Fee Description** Fee Fe Code (\$) Code (\$) Filing a submission after final rejection (37 CFR § 1.129(a)) 103 18 203 Claims in excess of 20 146 710 246 355 For each additional invention to be examined (37 CFR § 1.129(b)) 102 80 202 40 Independent claims in excess of 3 149 710 249 355 Multiple dependent claim, if not paid 104 270 204 135 **Reissue independent claims over original patent Other fee (specify) 109 80 209 40 *Reissue claims in excess of 20 and over original patent 110 18 210 Other fee (specify)

SUBMITTED BY	MITTED BY Complete (if applicable)					pplicable)
Name (Print/Type)	DAVID G. POSZ	-	Registration No. (Attorney/Agent)	37,701	Telephone	(202) 416-1638
Signature	(dis)	IE			Date	9.24.01

*Reduced by Basic Filing Fee Paid

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SPECIALIZING IN PATENTS, TRADEMARKS & COPYRIGHTS

DAVID G. POSZ KERRY S. CULPEPPER*

* ADMITTED IN VA ONLY

September 24, 2001

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Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

OIPE HAND DELIVERY FILING CERTIFICATE

Applicant:

TANAKA et al.

For:

CERAMIC CATALYST BODY, CERAMIC SUPPORT AND THEIR

PRODUCTION METHODS

Docket:

12-007

Attorney:

David G. Posz

Date of Deposit:

September 24, 2001

I hereby certify that this certificate and the following documents are being hand delivered to, and deposited with, the USPTO at the Customer Service Window, Office of Initial Patent Examination, Crystal Plaza Building 2, Room 1B03, 2011 South Clark Place, Arlington, VA 22202 on the above-indicated date, and are addressed to the Commissioner of Patents and Trademarks/Assistant Commissioner for Patents, Washington, D.C., 20231:

- return receipt postcard;
- transmittal form (2 copies);
- fee calculation form (2 copies);
- 23 page specification including 18 numbered claims;
- 3 sheets of formal drawings;
- · executed declaration/power of attorney;
- executed assignment with recordation cover sheet (2 pages total);
- 1 certified copy each of 2 priority documents (JP 2000-297976, JP 2001-237925) and
- check for \$990.

David G. Posz Reg. No. 37,701

Attorney for Applicant